

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2003

Maryland

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2003 Average annual employment <sup>4</sup> (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	
<b>All industries including State and local government<sup>6</sup></b> .....		2,295.1	4.5	2.5	1.8	0.7	1.9
<b>Private industry<sup>6</sup></b> .....		1,971.8	4.1	2.3	1.7	0.7	1.8
<b>Goods producing<sup>6</sup></b> .....		321.8	5.7	3.4	2.1	1.3	2.4
<b>Natural resources and mining<sup>6</sup></b> .....		5.3	7.2	4.3	3.0	1.3	3.0
<b>Agriculture, forestry, fishing and hunting<sup>6</sup></b> .....	11	5.0	8.7	--	3.5	--	4.0
<b>Mining<sup>7</sup></b> .....	21	1.4	4.7	3.5	2.2	1.4	1.2
<b>Construction</b> .....		167.5	6.3	3.6	2.7	0.9	2.7
<b>Construction</b> .....	23	167.5	6.3	3.6	2.7	0.9	2.7
Construction of buildings .....	236	40.5	5.0	2.5	1.8	0.7	2.4
Residential building construction .....	2361	25.2	4.5	2.1	1.3	0.7	2.4
Nonresidential building construction .....	2362	15.3	5.7	3.2	2.6	0.7	2.4
Heavy and civil engineering construction .....	237	16.7	9.4	6.3	4.1	2.2	3.1
Highway, street, and bridge construction .....	2373	6.2	12.3	6.7	4.9	1.8	5.7
Other heavy and civil engineering construction .....	2379	2.9	5.8	4.9	4.9	( <sup>11</sup> )	0.9
Specialty trade contractors .....	238	110.4	6.2	3.6	2.8	0.8	2.7
Foundation, structure, and building exterior contractors .....	2381	22.8	8.3	5.1	4.0	1.1	3.1
Poured concrete foundation and structure contractors .....	23811	5.7	7.0	4.1	2.7	1.4	3.0
Masonry contractors .....	23814	6.6	5.6	3.4	3.1	0.3	2.2
Glass and glazing contractors .....	23815	1.7	11.6	8.2	8.2	( <sup>11</sup> )	3.3
Roofing contractors .....	23816	3.9	7.8	6.2	2.9	3.3	1.5
Siding contractors .....	23817	0.6	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )
Building equipment contractors .....	2382	54.4	6.6	3.3	2.6	0.7	3.3
Electrical contractors .....	23821	28.6	5.2	3.0	2.3	0.7	2.2
Plumbing, heating, and air-conditioning contractors .....	23822	23.5	8.5	3.7	2.9	0.7	4.8
Other building equipment contractors .....	23829	2.2	3.7	3.4	2.8	( <sup>11</sup> )	--
Building finishing contractors .....	2383	20.9	4.4	3.3	2.7	0.6	1.2

See footnotes at end of table.

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

## Maryland

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2003 Average annual employment <sup>4</sup> (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	
Drywall and insulation contractors . . . . .	23831	6.9	4.8	4.1	3.3	0.8	0.7
Painting and wall covering contractors . . . . .	23832	5.7	1.9	1.7	1.5	( <sup>11</sup> )	( <sup>11</sup> )
Flooring contractors . . . . .	23833	2.1	3.0	3.0	1.1	1.9	( <sup>11</sup> )
Tile and terrazzo contractors . . . . .	23834	0.9	9.0	8.3	8.3	( <sup>11</sup> )	--
Finish carpentry contractors . . . . .	23835	2.9	8.0	3.6	3.5	( <sup>11</sup> )	4.4
Other building finishing contractors . . . . .	23839	2.4	5.0	2.8	2.3	( <sup>11</sup> )	2.2
Other specialty trade contractors . . . . .	2389	12.3	4.0	2.3	1.8	0.5	1.7
<b>Manufacturing . . . . .</b>		147.8	5.1	3.1	1.3	1.7	2.1
<b>Manufacturing . . . . .</b>	31-33	147.8	5.1	3.1	1.3	1.7	2.1
Food manufacturing . . . . .	311	16.7	8.2	4.5	1.7	2.8	3.7
Animal slaughtering and processing . . . . .	3116	3.6	6.8	5.2	0.7	4.4	1.6
Animal slaughtering and processing . . . . .	31161	3.6	6.8	5.2	0.7	4.4	1.6
Poultry processing . . . . .	311615	2.8	5.1	4.3	( <sup>11</sup> )	4.0	0.8
Bakeries and tortilla manufacturing . . . . .	3118	4.1	9.4	5.3	2.2	3.1	4.1
Bread and bakery product manufacturing . . . . .	31181	3.9	9.2	5.8	2.2	3.6	3.4
Beverage and tobacco product manufacturing . . . . .	312	4.7	9.8	5.4	2.7	2.7	4.4
Soft drink manufacturing . . . . .	312111	3.4	9.9	4.5	2.5	1.9	5.4
Textile mills . . . . .	313	1.9	8.7	4.8	2.5	2.3	4.0
Apparel manufacturing . . . . .	315	2.1	2.7	1.7	1.1	--	1.1
Wood product manufacturing . . . . .	321	3.8	9.8	6.0	3.3	2.7	3.8
Paper manufacturing . . . . .	322	5.4	3.5	1.0	0.6	0.4	2.5
Printing and related support activities . . . . .	323	14.8	3.1	1.8	1.5	0.4	1.3
Printing and related support activities . . . . .	3231	14.8	3.1	1.8	1.5	0.4	1.3
Printing . . . . .	32311	13.6	2.9	1.5	1.3	0.2	1.4
Chemical manufacturing . . . . .	325	13.6	3.3	2.1	1.0	1.1	1.2
Basic chemical manufacturing . . . . .	3251	2.4	2.0	1.6	1.1	( <sup>11</sup> )	--
Other basic inorganic chemical manufacturing . . . . .	32518	1.5	2.5	2.1	1.5	( <sup>11</sup> )	--
Pharmaceutical and medicine manufacturing . . . . .	3254	5.3	4.3	2.1	1.3	0.8	2.2
In-vitro diagnostic substance manufacturing . . . . .	325413	2.3	1.5	0.9	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )
Paint, coating, and adhesive manufacturing . . . . .	3255	2.0	5.4	4.1	--	3.2	--
Soap, cleaning compound, and toilet preparation manufacturing . . . . .	3256	2.6	1.9	1.1	0.7	--	0.8
Plastics and rubber products manufacturing . . . . .	326	7.8	5.6	3.6	0.9	2.8	2.0
Plastics product manufacturing . . . . .	3261	7.3	5.8	3.8	0.8	2.9	2.1
Other plastics product manufacturing . . . . .	32619	4.2	7.2	4.5	1.2	3.3	2.6

See footnotes at end of table.

**Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued**

**Maryland**

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2003 Average annual employment <sup>4</sup> (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	
All other plastics product manufacturing . . . . .	326199	4.1	7.3	4.7	1.2	3.4	2.6
Nonmetallic mineral product manufacturing . . . . .	327	5.2	8.8	6.9	4.0	2.9	1.9
Cement and concrete product manufacturing . . . . .	3273	2.9	8.8	6.9	4.5	2.5	1.8
Fabricated metal product manufacturing . . . . .	332	9.9	7.6	2.9	1.9	0.9	4.7
Architectural and structural metals manufacturing . . . . .	3323	3.0	12.5	3.7	3.2	--	8.7
Machinery manufacturing . . . . .	333	9.1	4.3	2.1	0.5	1.6	2.2
Computer and electronic product manufacturing . . . . .	334	24.9	0.8	0.5	0.3	0.2	0.3
Semiconductor and other electronic component manufacturing . . . . .	3344	3.9	1.3	0.7	( <sup>11</sup> )	0.4	0.7
Transportation equipment manufacturing . . . . .	336	9.0	6.2	3.4	1.6	1.9	2.7
Motor vehicle parts manufacturing . . . . .	3363	2.3	8.7	4.5	1.7	2.8	4.2
Furniture and related product manufacturing . . . . .	337	3.9	4.9	3.3	2.8	0.5	1.6
Miscellaneous manufacturing . . . . .	339	4.7	2.5	2.0	1.1	0.9	0.5
<b>Service providing<sup>9</sup></b> . . . . .		1,650.0	3.7	2.1	1.6	0.5	1.6
<b>Trade, transportation, and utilities<sup>9</sup></b> . . . . .		458.3	5.4	3.2	2.3	0.8	2.3
<b>Wholesale trade</b> . . . . .	42	91.1	3.7	2.5	1.6	1.0	1.2
Merchant wholesalers, durable goods . . . . .	423	54.2	3.2	2.1	1.3	0.8	1.1
Motor vehicle and motor vehicle parts and supplies merchant wholesalers . . . . .	4231	5.7	6.3	4.0	2.8	1.2	2.3
Lumber and other construction materials merchant wholesalers . . . . .	4233	5.5	7.4	5.6	2.5	3.0	1.8
Professional and commercial equipment and supplies merchant wholesalers . . . . .	4234	16.4	1.2	0.7	0.3	0.4	0.6
Merchant wholesalers, nondurable goods . . . . .	424	29.7	5.3	3.7	2.3	1.4	1.6
Grocery and related product merchant wholesalers . . . . .	4244	11.3	7.5	5.2	3.0	2.2	2.2
Beer, wine, and distilled alcoholic beverage merchant wholesalers . . . . .	4248	1.7	10.5	4.4	4.4	( <sup>11</sup> )	6.1
Wholesale electronic markets and agents and brokers . . . . .	425	7.2	2.0	1.6	0.9	0.7	0.4
<b>Retail trade</b> . . . . .	44-45	296.7	5.2	2.6	2.0	0.6	2.6
Motor vehicle and parts dealers . . . . .	441	38.7	5.4	1.9	1.5	0.3	3.5
Automobile dealers . . . . .	4411	27.3	6.5	2.0	1.7	0.3	4.5
New car dealers . . . . .	44111	25.3	6.7	1.9	1.6	0.4	4.8
Furniture and home furnishings stores . . . . .	442	11.8	5.9	3.0	1.7	1.3	3.0
Electronics and appliance stores . . . . .	443	11.0	3.4	0.9	0.7	0.2	2.5
Building material and garden equipment and supplies dealers . . . . .	444	23.2	7.6	3.5	3.0	0.6	4.1
Building material and supplies dealers . . . . .	4441	20.1	8.0	3.5	2.9	0.7	4.4

See footnotes at end of table.

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

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Industry <sup>2</sup>	NAICS code <sup>3</sup>	2003 Average annual employment <sup>4</sup> (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	
Lawn and garden equipment and supplies stores . . . . .	4442	3.1	5.1	3.6	3.6	( <sup>11</sup> )	1.5
Food and beverage stores . . . . .	445	64.0	6.2	4.2	3.4	0.8	2.0
Grocery stores . . . . .	4451	53.5	6.9	4.7	3.8	0.8	2.3
Clothing and clothing accessories stores . . . . .	448	27.5	2.3	0.9	0.8	0.1	1.4
Sporting goods, hobby, book, and music stores . . . . .	451	14.5	3.8	1.9	1.3	0.7	1.9
General merchandise stores . . . . .	452	50.1	6.0	2.5	1.6	0.9	3.6
Miscellaneous store retailers . . . . .	453	21.0	4.2	2.3	1.7	0.6	1.9
<b>Transportation and warehousing<sup>9</sup></b> . . . . .	48-49	60.9	9.6	6.9	5.2	1.6	2.7
Air transportation . . . . .	481	4.7	7.4	6.4	5.2	--	--
Rail transportation <sup>9</sup> . . . . .	482	--	3.9	3.3	3.1	( <sup>11</sup> )	( <sup>11</sup> )
Truck transportation . . . . .	484	17.1	6.9	5.0	3.6	1.4	1.9
Transit and ground passenger transportation . . . . .	485	8.2	4.9	3.9	2.7	1.2	1.1
School and employee bus transportation . . . . .	4854	3.6	1.6	1.4	1.4	( <sup>11</sup> )	( <sup>11</sup> )
<b>Utilities</b> . . . . .	22	9.6	3.6	1.8	1.1	0.7	1.8
Utilities . . . . .	221	9.6	3.6	1.8	1.1	0.7	1.8
Electric power generation, transmission and distribution . . . . .	2211	8.5	2.9	1.4	0.7	0.6	1.5
<b>Information</b> . . . . .		50.4	1.7	1.2	1.1	--	0.4
<b>Information</b> . . . . .	51	50.4	1.7	1.2	1.1	--	0.4
Newspaper publishers . . . . .	51111	5.3	2.4	1.0	0.9	( <sup>11</sup> )	1.4
Book publishers . . . . .	51113	0.9	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )
Wired telecommunications carriers . . . . .	5171	12.6	1.9	1.3	1.1	0.2	0.6
<b>Financial activities</b> . . . . .		156.2	1.4	0.8	0.6	0.2	0.6
<b>Finance and insurance</b> . . . . .	52	109.4	--	--	0.3	--	--
Depository credit intermediation . . . . .	5221	27.9	0.4	0.3	0.3	( <sup>11</sup> )	0.2
Commercial banking . . . . .	52211	16.5	0.3	0.2	0.2	( <sup>11</sup> )	0.1
Insurance carriers and related activities . . . . .	524	37.7	1.3	0.7	0.6	0.1	0.5
<b>Real estate and rental and leasing</b> . . . . .	53	46.8	3.4	2.0	1.4	0.6	1.4

See footnotes at end of table.

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				Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	
Real estate . . . . .	531	32.8	3.2	1.7	1.3	0.4	1.5
Offices of real estate agents and brokers . . . . .	5312	7.4	3.3	1.4	0.9	0.5	2.0
<b>Professional and business services . . . . .</b>		360.5	2.8	1.6	1.3	0.3	1.2
<b>Professional, scientific, and technical services . . . . .</b>	54	202.0	1.3	0.8	0.6	--	0.4
<b>Administrative and support and waste management and remediation services . . . . .</b>	56	149.6	5.0	2.7	2.2	0.5	2.3
Waste management and remediation services . . . . .	562	7.3	8.9	7.3	5.0	2.3	1.6
<b>Education and health services . . . . .</b>		326.4	4.4	2.4	1.8	0.6	2.0
<b>Educational services . . . . .</b>	61	50.3	2.2	1.0	0.7	0.3	1.2
<b>Health care and social assistance . . . . .</b>	62	276.1	4.8	2.7	2.0	0.7	2.1
Hospitals . . . . .	622	88.8	5.3	2.5	1.5	1.0	2.8
Nursing and residential care facilities . . . . .	623	57.6	9.5	6.6	5.0	1.6	--
<b>Leisure and hospitality . . . . .</b>		219.0	3.4	1.5	1.2	0.4	1.9
<b>Arts, entertainment, and recreation . . . . .</b>	71	33.7	5.8	2.8	2.6	0.2	3.0
<b>Accommodation and food services . . . . .</b>	72	185.3	3.0	1.3	0.9	0.4	1.7
Accommodation . . . . .	721	24.9	4.5	2.6	1.2	1.4	1.9
Traveler accommodation . . . . .	7211	24.2	4.6	2.6	1.2	1.4	2.0
Food services and drinking places . . . . .	722	160.4	2.8	1.1	0.9	0.2	1.7
<b>Other services . . . . .</b>		80.4	3.0	1.6	1.3	0.3	1.3
<b>Other services, except public administration . . . . .</b>	81	80.4	3.0	1.6	1.3	0.3	1.3
Repair and maintenance . . . . .	811	24.9	4.2	2.7	2.3	0.5	1.5
Personal and laundry services . . . . .	812	29.5	2.5	1.3	1.0	0.3	1.2
Personal care services . . . . .	8121	15.0	0.9	0.3	0.3	( <sup>11</sup> )	0.6

See footnotes at end of table.

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

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Drycleaning and laundry services . . . . .	8123	6.2	4.4	3.2	2.3	0.8	1.3
Other personal services . . . . .	8129	5.6	3.4	2.1	1.8	0.3	1.3
Religious, grantmaking, civic, professional, and similar organizations . . . . .	813	25.9	2.0	0.7	0.6	0.1	1.3
<b>State and local government . . . . .</b>		322.2	6.9	3.9	2.9	1.1	3.0
<b>State government . . . . .</b>		97.1	5.0	3.0	2.5	0.5	2.1
<b>Service providing<sup>9</sup> . . . . .</b>		--	5.0	3.0	2.5	0.5	2.1
<b>Trade, transportation, and utilities<sup>9</sup> . . . . .</b>		--	15.3	13.1	13.0	( <sup>11</sup> )	2.3
<b>Transportation and warehousing<sup>9</sup> . . . . .</b>	48-49	--	15.3	13.1	13.0	( <sup>11</sup> )	2.3
<b>Education and health services . . . . .</b>		40.3	4.0	2.2	1.6	0.6	1.8
<b>Public administration . . . . .</b>		53.1	5.5	3.3	2.8	0.4	2.3
<b>Public administration . . . . .</b>	92	53.1	5.5	3.3	2.8	0.4	2.3
Executive, legislative, and other general government support . . . . .	921	5.9	1.2	0.7	0.7	( <sup>11</sup> )	0.5
Justice, public order, and safety activities . . . . .	922	18.6	8.8	6.0	5.2	0.8	2.8
Administration of human resource programs . . . . .	923	16.1	3.1	1.2	1.2	( <sup>11</sup> )	1.9
Administration of environmental quality programs . . . . .	924	1.7	8.1	3.5	3.5	( <sup>11</sup> )	4.6
Administration of economic programs . . . . .	926	9.9	5.1	2.3	1.4	0.9	2.8
<b>Local government . . . . .</b>		225.1	7.8	4.4	3.0	1.4	3.4
<b>Service providing<sup>9</sup> . . . . .</b>		224.9	7.8	4.4	3.0	1.4	3.4
<b>Trade, transportation, and utilities<sup>9</sup> . . . . .</b>		--	9.8	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )
<b>Transportation and warehousing<sup>9</sup> . . . . .</b>	48-49	--	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )
<b>Information . . . . .</b>		3.6	2.5	1.8	1.0	0.8	0.8
<b>Education and health services . . . . .</b>		142.2	4.9	2.2	1.8	0.4	2.7

See footnotes at end of table.

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				Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	
<b>Leisure and hospitality</b> .....		5.2	14.0	5.5	5.0	( <sup>11</sup> )	8.5
<b>Public administration</b> .....		69.5	12.4	7.9	5.0	2.9	4.5
<b>Public administration</b> .....	92	69.5	12.4	7.9	5.0	2.9	4.5
Executive, legislative, and other general government support .....	921	53.9	13.0	8.0	4.9	3.1	5.0
Justice, public order, and safety activities .....	922	6.7	14.3	11.6	9.1	2.5	2.7
Administration of human resource programs .....	923	--	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )
Administration of environmental quality programs .....	924	3.2	13.4	8.1	4.1	4.0	5.3
Administration of housing programs, urban planning, and community development .....	925	2.7	2.8	1.9	1.1	0.7	0.9

<sup>1</sup> Incidence rates represent the number of injuries and illnesses per 100 full-time workers and were calculated as: (N/EH) x 200,000 where

N = number of injuries and illnesses  
EH = total hours worked by all employees during the calendar year  
200,000 = base for 100 equivalent full-time workers (working 40 hours per week, 50 weeks per year).

<sup>2</sup> Totals include data for industries not shown separately.

<sup>3</sup> *North American Industry Classification System Manual*, 2002 Edition

<sup>4</sup> Employment is expressed as an annual average and is derived primarily from the BLS-State Quarterly Census of Employment and Wages.

<sup>5</sup> Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

<sup>6</sup> Excludes farms with fewer than 11 employees.

<sup>7</sup> Data for mining (Sector 21 in the North American Industry Classification System, 2002 edition) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from

the coal, metal, and nonmetal mining industries. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

<sup>8</sup> Data for mining operators in this industry are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

<sup>9</sup> Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

<sup>10</sup> Incidence rate less than 0.05.

<sup>11</sup> Fewer than 15 cases.

NOTE: Because of rounding, components may not add to totals.

-- Indicates data not available.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with participating State agencies.